

CLAIMS

What is claimed is:

1. An apparatus arranged to produce owners manual information related to operation of a vehicle, comprising:
 - a display system;
 - an input device that is configured to generate a first control signal in
5 response to actuation by an operator of the vehicle;
 - a control module that is configured to sense an event of the vehicle and generate a second output signal corresponding to the event; and
 - a display control module configured to receive said first control
10 signal generated by said input device and said first output signal generated by said control module, said display control module further configured to control said display system in order to produce a visual representation of the owners manual information related to operation of the vehicle in response to said first control signal and said first output signal.
2. The apparatus of claim 1, wherein said display system has a surface and said input device is a touch screen associated with said surface.
3. The apparatus of claim 1, wherein said display control module comprises at least one microprocessor.
4. The apparatus of claim 1, wherein the visual representation of the owners manual information related to operation of the vehicle is vehicle specific information and the apparatus further comprising a system that is configured to receive said vehicle specific information and produce the vehicle
5 specific information in response to said control signal and said output signal.

5. The apparatus of claim 1, further comprising an audio system that is configured to produce an audio representation of the owners manual information related to operation of the vehicle in response to said first control signal and said first output signal.

6. The apparatus of claim 1, wherein said control module is further configured to sense a second event of the vehicle and generate a second output signal corresponding to said second event and said display control module is further configured to receive said second output signal
5 generated by said control module and control said display system in order to produce said visual representation of the owners manual information related to operation of the vehicle in response to said second output signal.

7. The apparatus of claim 1, wherein said event is an opening of a door of the vehicle and said second event is a number of miles traveled by the vehicle less than a predetermine threshold.

8. The apparatus of claim 6, wherein said control module is further configured to sense a third event of the vehicle and generate a third output signal corresponding to said third event and said display control module is further configured to receive said third output signal generated by
5 said control module and control said display system in order to produce said visual representation of information related to operation of the vehicle in response to said third output signal.

9. The apparatus of claim 8, wherein said third event is a transmission of the vehicle in a predetermined transmission configuration.

10. The apparatus of claim 1, wherein said information related to operation of the vehicle is information related to adjustment of a vehicle clock.

11. The apparatus of claim 1, wherein said first output signal corresponds to identification of a location of the vehicle and said display control module is configured to control said display in order to produce said visual representation of the owners manual information related to adjustment
5 of said vehicle clock when the output signal indicates a time zone change.

12. The apparatus of claim 1, wherein the owners manual information related to operation of the vehicle is information related to tire pressure of the vehicle and said event is sensing said tire pressure.

13. The apparatus of claim 1, wherein said first control signal is generated in response to actuation of the input device to select of a tire pressure.

14. The apparatus of claim 1, wherein the owners manual information related to operation of the vehicle is information related to lubricating an engine of the vehicle.

15. A method for producing owners manual information related to operation of a vehicle, comprising the steps of:

generating a first control signal in response to actuation of an input device by an operator of the vehicle;

5 generating a first output signal upon sensing an event of the vehicle;
controlling a display system in order to produce a visual representation of the owners manual information related to said operation of the vehicle in response to said first control signal and said first output signal.

16. The method of claim 15, wherein said display system has a surface and said input device is a touch screen associated with said surface.

17. The method of claim 15, wherein the visual representation of the owners manual information related to operation of the vehicle is vehicle specific information and the method further comprises the steps of controlling said display system in order to produce said vehicle specific information in response to said first control signal and said first output signal.

18. The method of claim 15, further comprising the steps of controlling an audio system in order to produce an audio representation of the owners manual information related to operation of the vehicle in response to said first control signal and said first output signal.

19. The method of claim 15, further comprising the steps of generating a second output signal corresponding to a second event and controlling said display system in order to produce said visual representation of the owners manual information related to operation of the vehicle in response to said second output signal.

20. The method of claim 15, wherein said event is an opening of a door of the vehicle and said second event is a number of miles traveled by the vehicle less than a predetermine threshold.

21. The method of claim 20, further comprising the steps of generating a third output signal corresponding to said third event and controlling said display said display system in order to produce said visual representation of the owners manual information related to operation of the vehicle in response to said third output signal.

22. The method of claim 21, wherein said third event is a transmission of the vehicle in a predetermined transmission configuration.

23. The method of claim 15, wherein the owners manual information related to operation of the vehicle is information related to adjustment of a vehicle clock.

24. The method of claim 15, wherein said first output signal corresponds to identification of a location of the vehicle.

25. The method of claim 15, wherein the owners manual information related to operation of the vehicle is information related to tire pressure of the vehicle and said event is sensing said tire pressure.

26. The method of claim 15, wherein said generating said first control signal is conducted in response to actuation of the input device to select of a tire pressure.

27. The method of claim 1, wherein the owners manual information related to operation of the vehicle is information related to lubricating an engine of the vehicle.